

FIG. 1

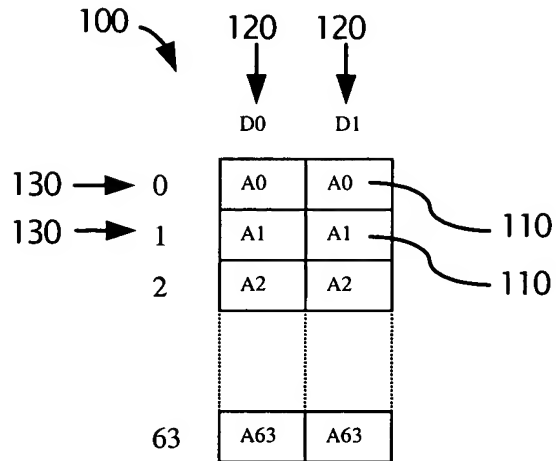


FIG. 2

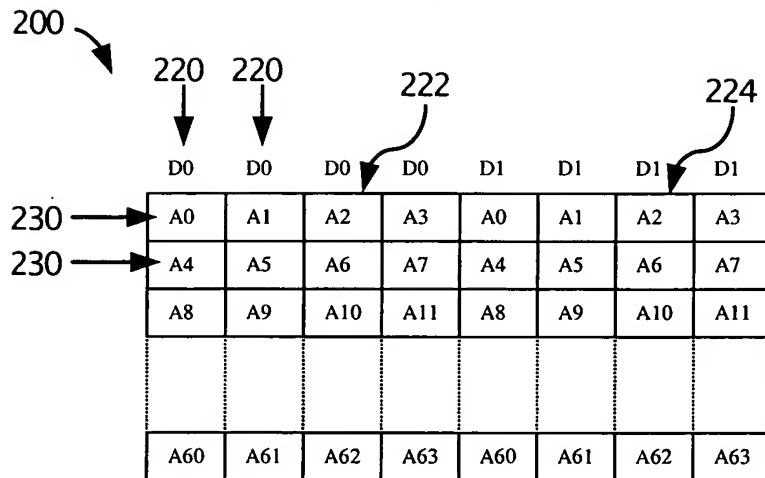


FIG. 3

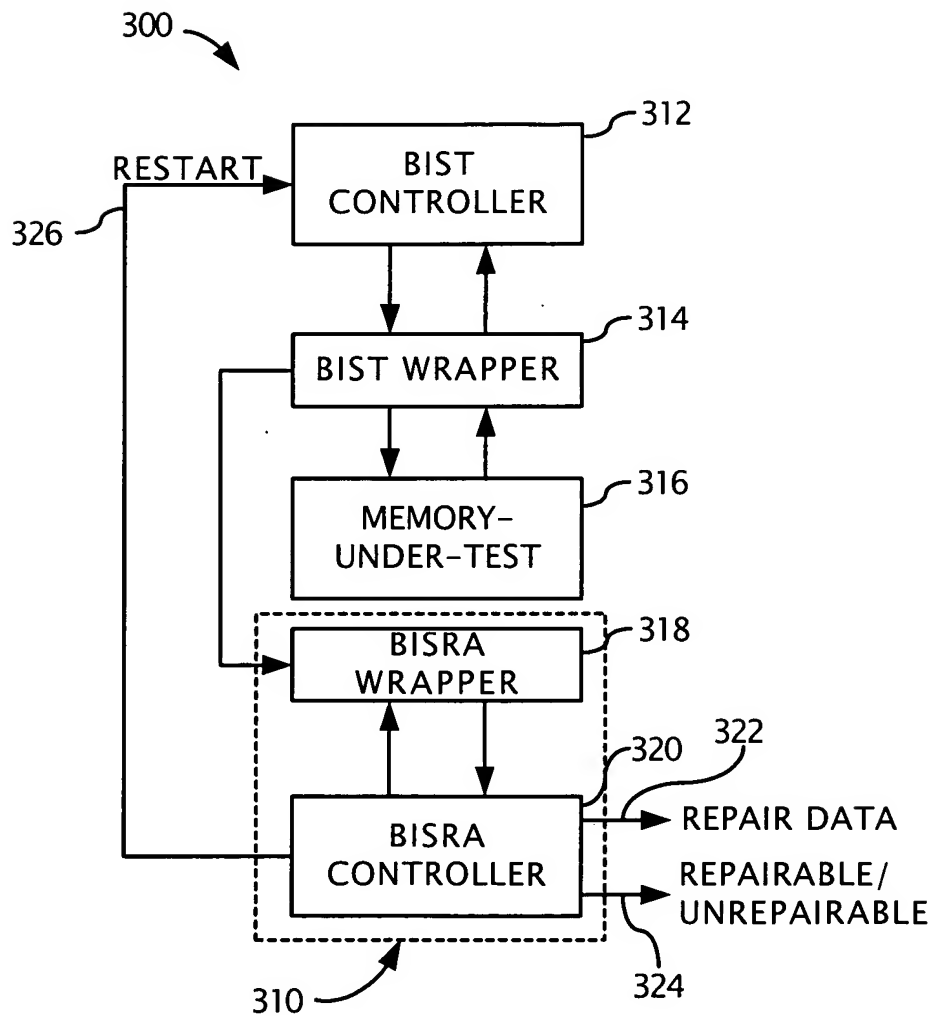


FIG. 4

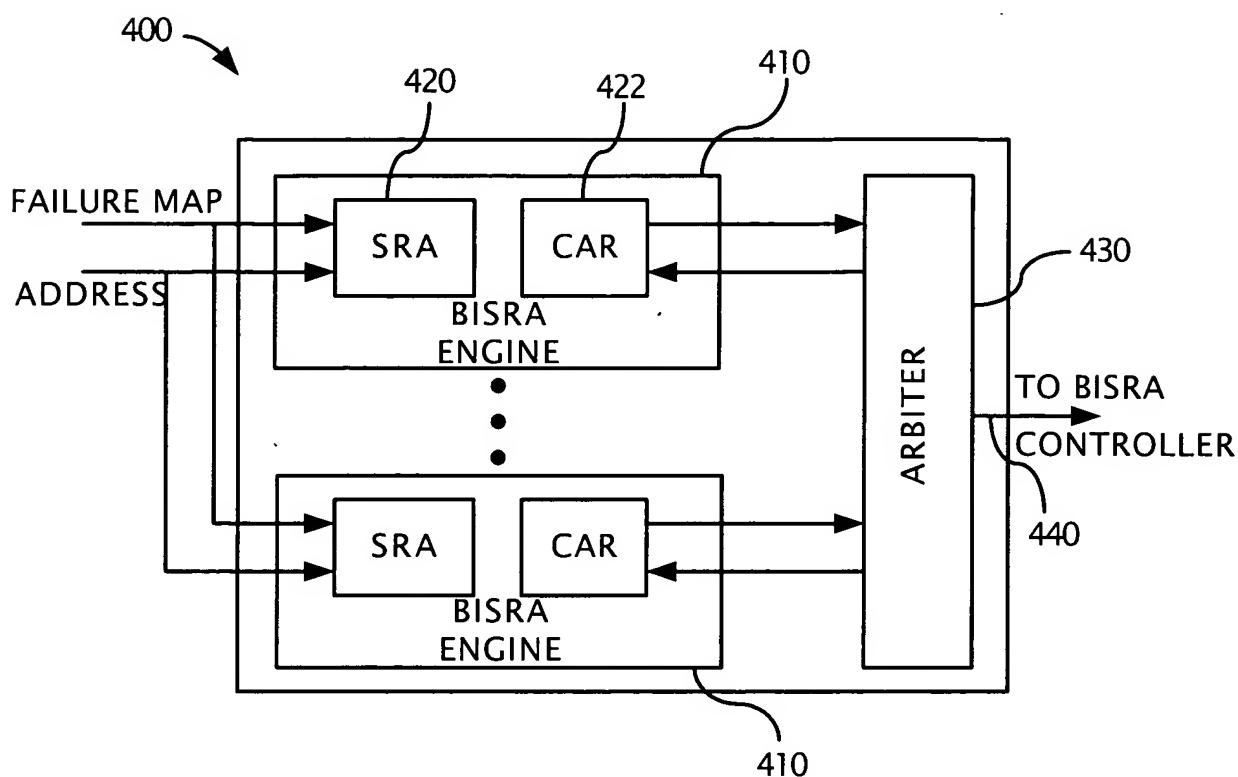


FIG. 5

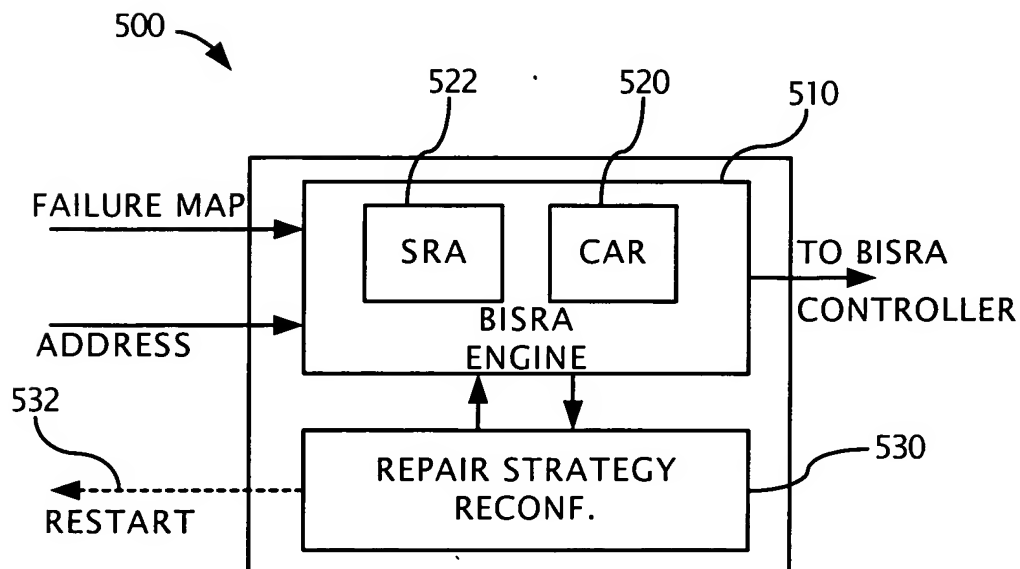


FIG. 6

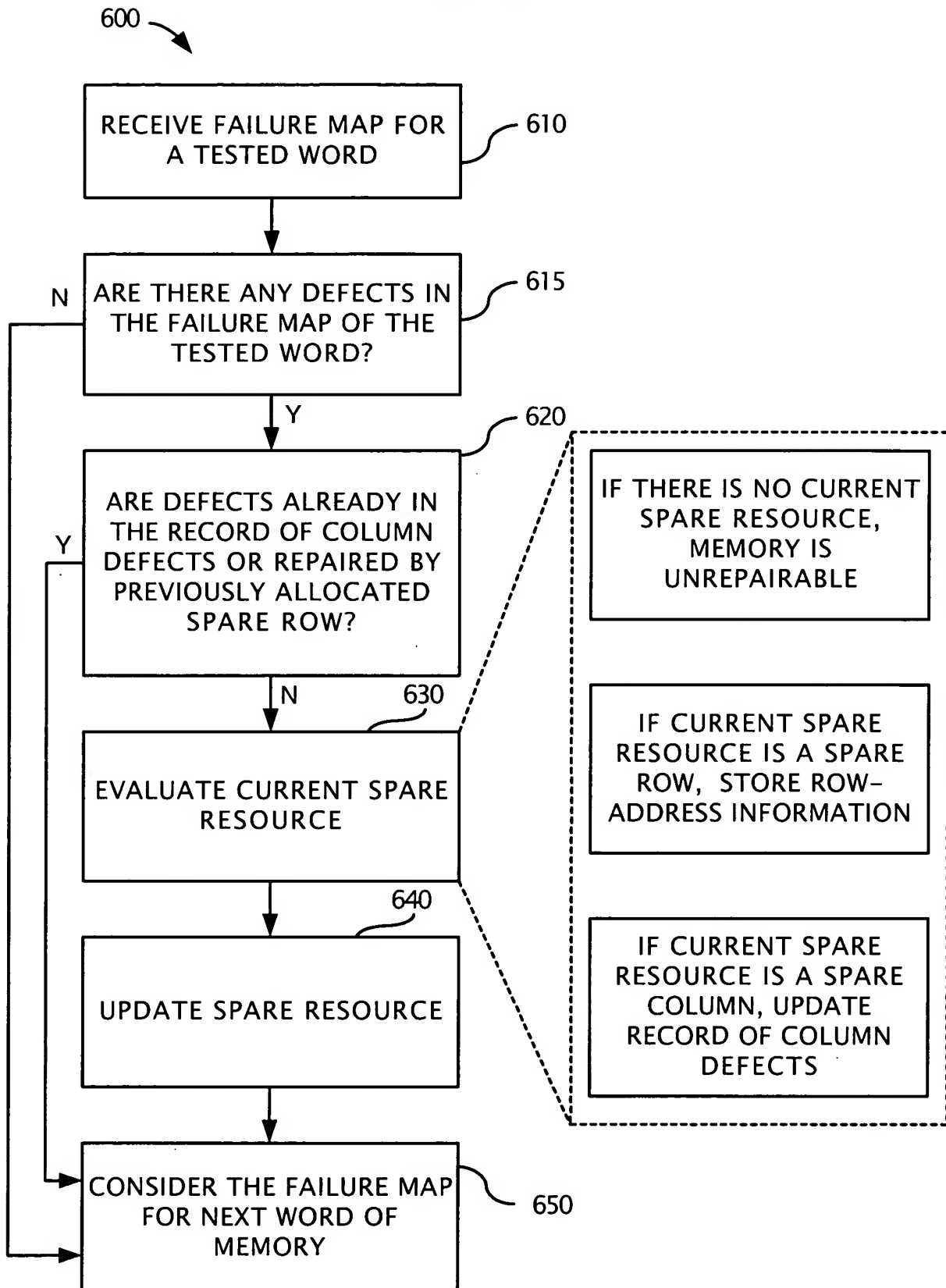


FIG. 7

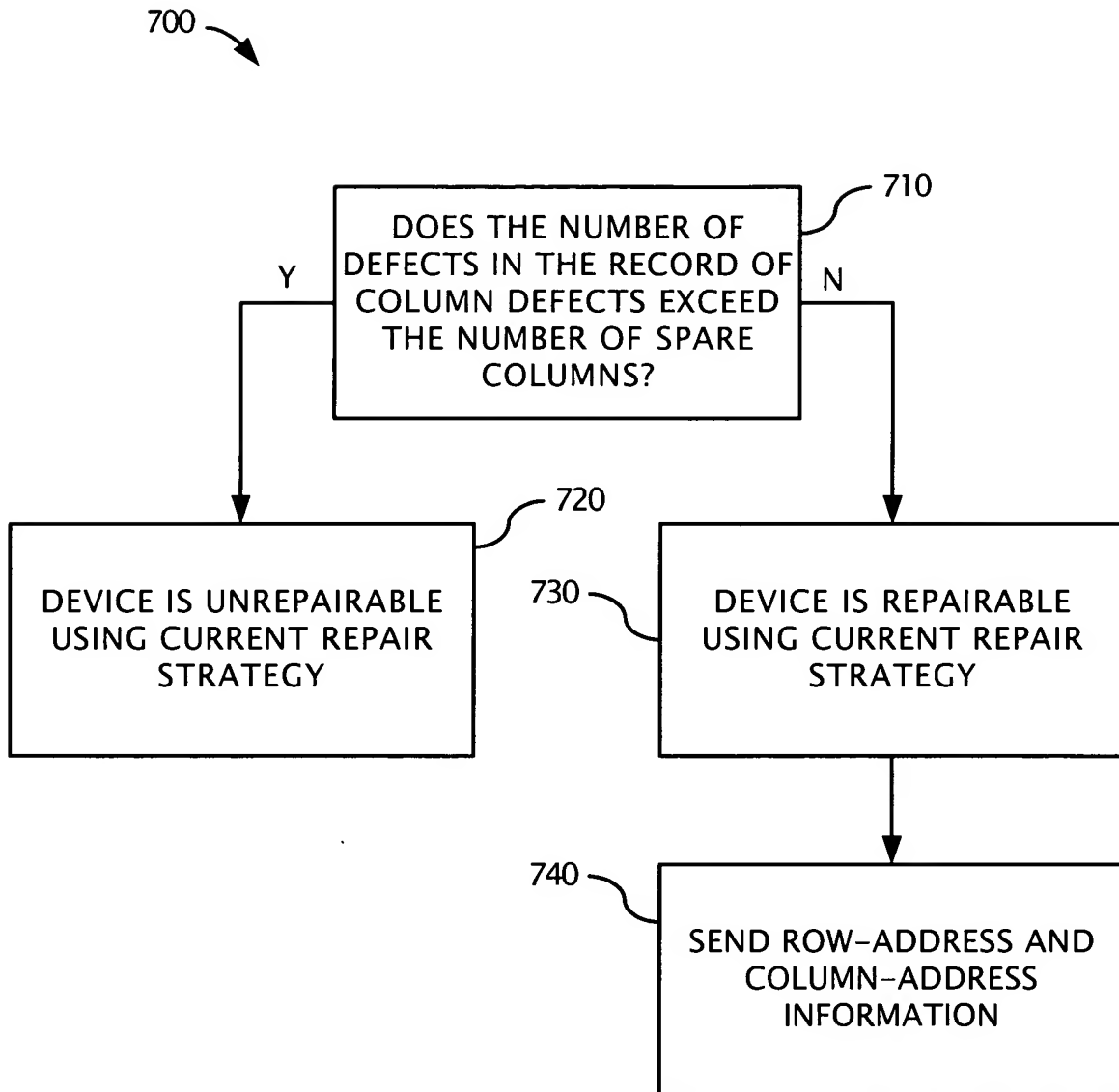
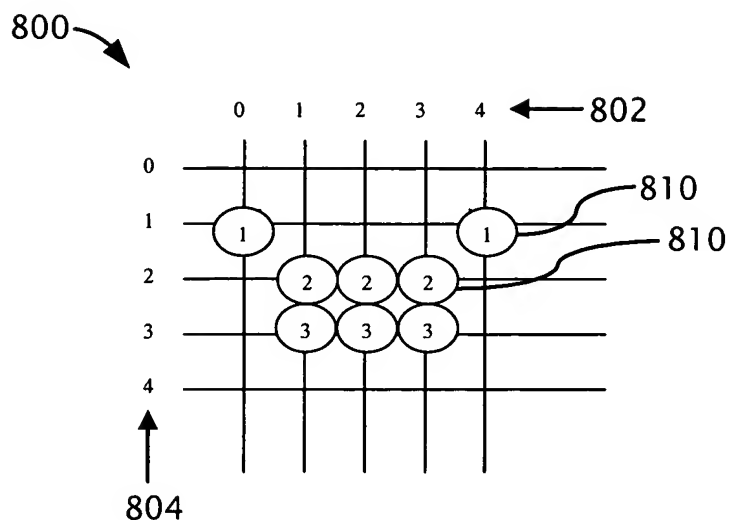


FIG. 8



1000

FIG. 10

Word 0	Word 1	Word 31
		00010000
		00000100

Case 1

Word 0	Word 1	Word 31
00010000		
	00000100	

Case 2

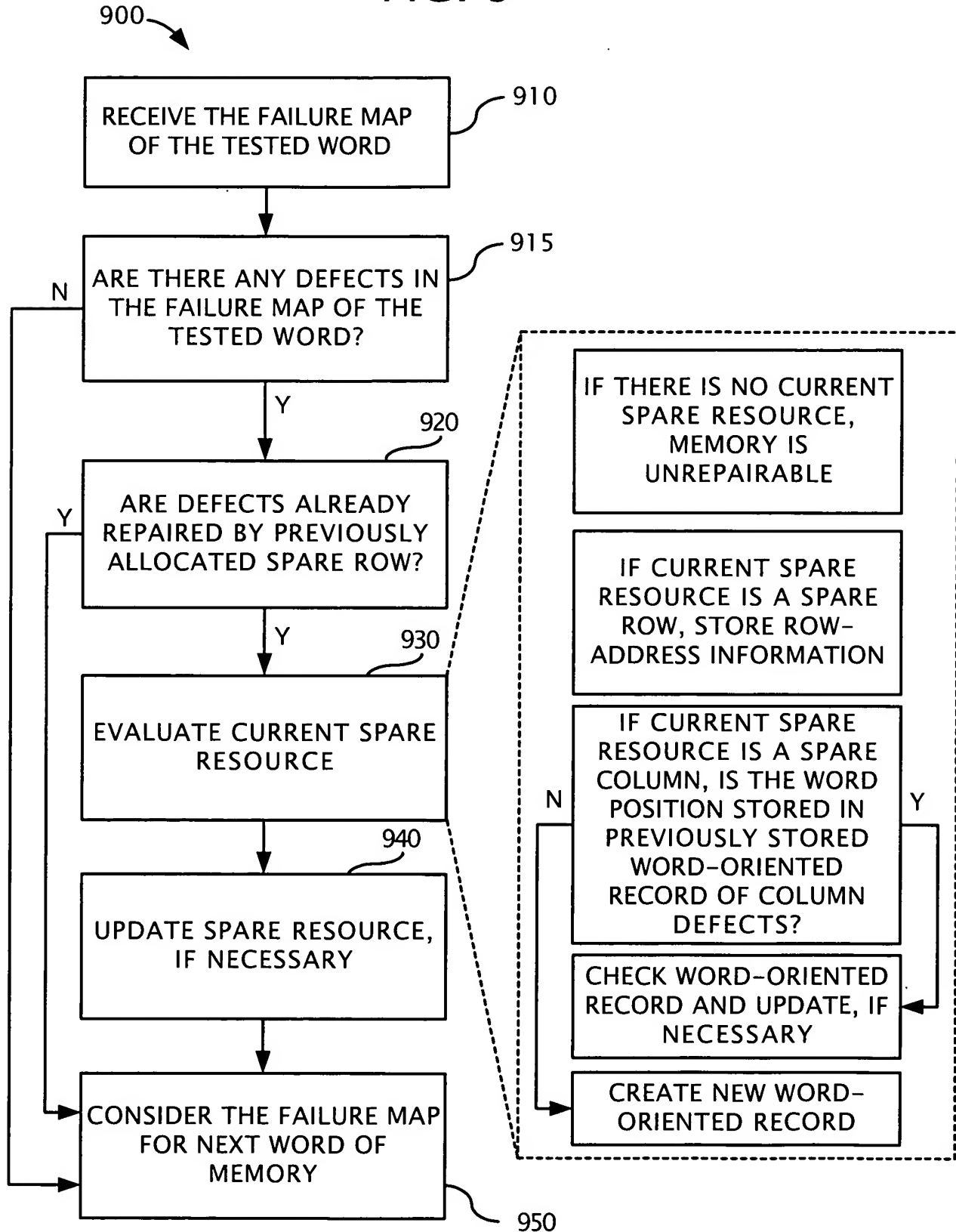
Word 0	Word 1	Word 31
	00100100	

Case 3

Word 0	Word 1	Word 31
00010000		
		00000100
	00000100	

Case 4

FIG. 9



Our Ref. No. 1011-66273
For: BUILT-IN SELF-ANALYZER FOR
EMBEDDED MEMORY
Inventors: Cheng et al.
Express Mail No. EV331580762US
Mailed: December 30, 2003

FIG. 12

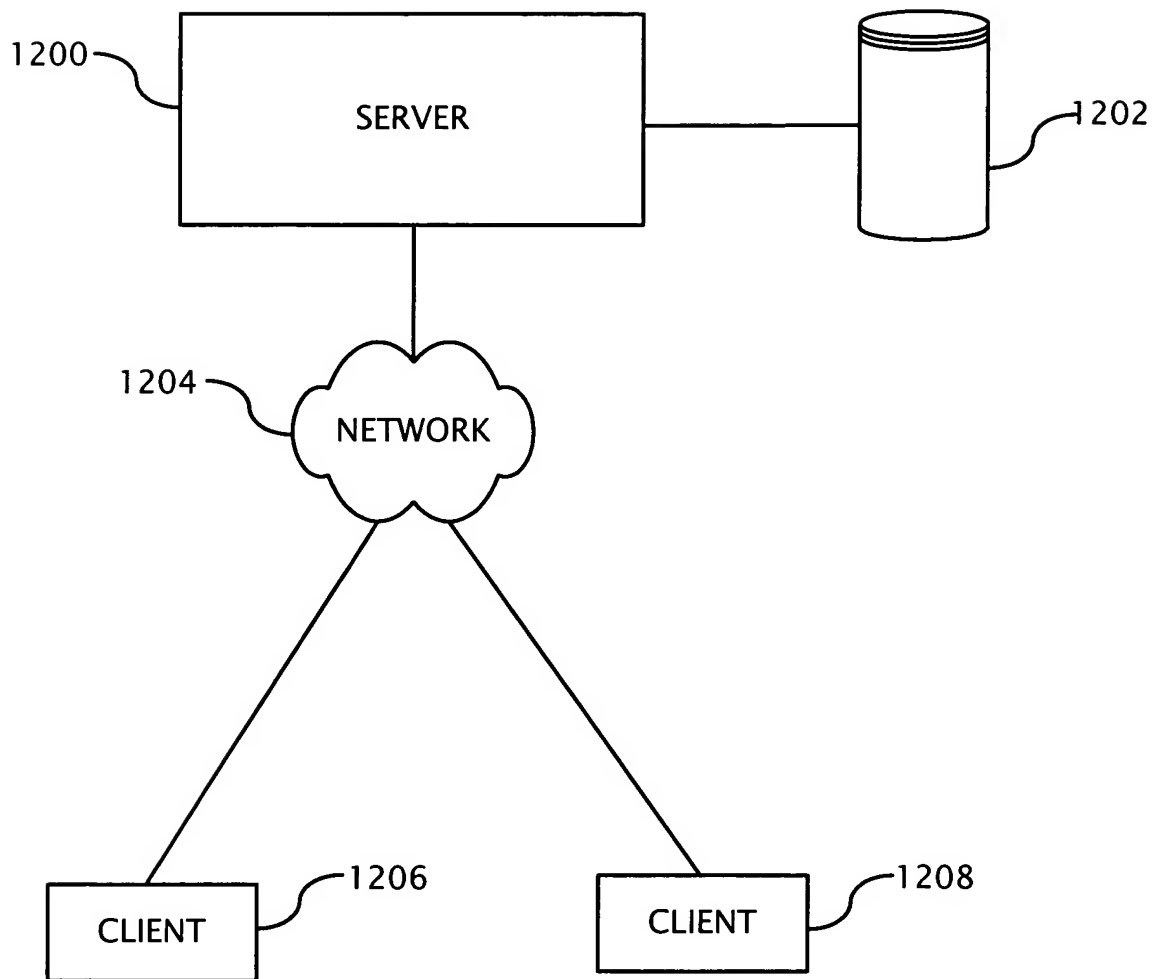


FIG. 13

